

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"620685".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 08:26
S2	41	398/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:45
S3	78	398/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:16
S4	231	398/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:26
S5	202	398/48.ccls. AND Switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:26
S6	87	398/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:44
S7	87	398/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:01
S8	84	398/4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 10:41

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S9	254	398/5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 10:41
S10	24	398/5.ccls. and (bidirectional with fib\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 10:41
S11	3748	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:01
S12	199	385/24.ccls. and (bidirection\$3 with fib\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:01
S13	219	385/24.ccls. and (bidirection\$3 with fib\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:02
S14	75	385/24.ccls. and (bidirection\$3 with fib\$3) and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:44
S15	401	398/45.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 10:07
S16	30	398/45.ccls. and (bidirection\$3 with fib\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 15:19

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S17	28	398/45.ccls. and (bi-direction\$3 with fib\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 09:30
S18	5	398/12.ccls. and (bi-direction\$3 with fib\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 09:34
S19	11	398/12.ccls. and ((bi-direction\$3 or (bidirection\$3)) with fib\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:08
S20	56	398/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:42
S21	204	(crosstalk or (cross adj talk) or cross-talk) same (bidirection\$3 or bi-direction\$3) same fib\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:44
S22	1591353	(crosstalk or (cross adj talk) or cross-talk) same (bidirection\$3 or bi-direction\$3) with2 fib\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:44
S23	158	(crosstalk or (cross adj talk) or cross-talk) same (bidirection\$3 or bi-direction\$3) with fib\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:47
S24	94	(crosstalk or (cross adj talk) or cross-talk) same (bidirection\$3 or bi-direction\$3) with fib\$3 same (wavelength or (wave-length))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:53

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S25	39	(bidirection\$3 or bi-direction\$3) with fib\$3 same (interfere\$3 with (wavelength or (wave-length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:54
S26	0	("2003/0180045").URPN.	USPAT	OR	ON	2006/07/31 07:39
S27	1	"840043".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 08:27
S28	0	"09840043".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 08:27
S29	0	"09/840043".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 08:27
S30	2	"6307986".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 08:27
S31	78	398/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 10:20
S32	18	optical adj switch same (SDS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 10:20
S33	234	398/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 08:02

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S34	1834	(bidirection\$3 or bi-direction\$3) with protect\$3 and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 09:37
S35	412	(bidirection\$3 or bi-direction\$3) with protect\$3 same (switch) and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 09:37
S36	11	(bidirection\$3 or bi-direction\$3) with protect\$3 same (switch) same (transmitter and receiver) and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 09:42
S37	5	(bidirection\$3 or bi-direction\$3) with protect\$3 same (switch) same (wavelength near4 different) and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 09:45
S38	5	((bidirection\$3 or bi-direction\$3) with protect\$3) same (switch) same (wavelength near4 different) and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 09:58
S39	2	"20020101633"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 09:56
S40	124	(ring) same (switch) same (wavelength near4 different) and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 10:00

## EAST Search History

S41	19	(ring) same (switch) same (wavelength near1 different) with node and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 10:03
S42	3	(ring) same (switch) same (wavelength near1 converter) with node and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 10:03
S43	9	(ring) same (wavelength near1 converter) with node and (@ad<="20020718" or @rlad<="20020718")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 10:03
S44	2	"5777761".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 11:11